Index	of C	laims	

Application No.	Applicant(s)	
10/723,466	SHIN ET AL.	
Examiner	Art Unit	
Anthony J. Green	1755	

√	Rejected	
=	Allowed	

E	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected	Α	
1	Interference	0	

A	Appeal
o	Objected

		Ь.					_,		L	J_					—					L							\sqcup		
С	laim	T				Da	te	_			7	::::[CL	aim	_					ate	-			1::::					
			Г			T	Т	T		Т	7	ŀ			+	Т	Т	T	Ť	T	Т				<u> </u>	aim	-		_
Final	Original	11/9/04											Final	Original											Final	Original			
1	1	†=	-	 	\vdash	†-	╁╴	+-	╁	+	\dashv	}		51	+-	+	+	+	+	+	-		├ -			<u></u>		4	_
2	2	=			-	1	T	T	+	+	1	ŀ		52	+-	+	+	+	+	+	-+	-	-			101	\vdash	-	_
3	3	=						T	✝	T	7			53	+	+	╁╴	+	+	+	+	+-	+-			102 103			\dashv
4	4	=			Г		十	T	\top	\top	7	-		54	+	+	+	╁	┰	+	- -	╫	\vdash			103	\vdash		
5	5	=				T-	Ĺ	T	T	1	1	-		55	+	+	+	+	╅	+	-	+-	-			104	\dashv	+	\dashv
L	6						1	T	1	7	7			56	1	1	╅	+	\top	+	\dashv	\top				106	\dashv	+	-
	7	Щ		L							7			57	†-	T	┪	7	-	+	\dashv	+	Н			107	-	+	+
<u></u>	8	Ш			L	L	L	L	\perp			Ε		58	T	T	T	\top	\top	7	十	1-	Ħ			108	\dashv	\dashv	-
	9					L	<u> </u>					: L		59	Γ	Τ	T	1		T	\top		П			109	\dashv	+-	\dashv
	10	<u> </u>			<u></u>	<u> </u>	_	L	L	\perp	1	L		60	\prod	I					T	\top			_	110	\dashv	$^+$	\forall
	11	\vdash		! 		├ _	ļ	ļ	1_	╀	4	_		61				\prod	\prod			\top	\Box			111	\dashv	\dashv	_
	12	\vdash	\dashv		_		↓_	┡	┵	-	4	Ļ		62	L	_	\perp	\perp	\perp	Ι					$\neg \neg$	112	\neg	\top	7
	13	\dashv	\dashv			⊢	⊢	<u> </u>	╄	\perp	4	L		63	_	$oxed{igspace}$	\perp	1	\perp	\perp						113	寸	\neg	T
-	15	\vdash				├-	-	-	+-	+	4	il-	_	64	<u> </u>	_	↓	\perp	1	┸						114		T	7
	16	\dashv		\dashv		├—	⊢	-	╁	╀	4	: -		65	_	丄	4	┸	1	1	1		Ш			115			1
	17	\dashv			-	-	 	_	+	1_	-	ŀ	-	66	┡	↓_	1_	4	╧	_ _	\perp					116			Ţ
	18	-	\dashv	\dashv	-	-	├-	┝	\vdash	+	Ⅎ	ŀ		67	-	4	╄	╄.	4	4	_	\perp				117			T
	19	\dashv	\dashv	\dashv		 		-	┾	╀	∄	ŀ		68	<u> </u>	\vdash	╄	+	+-	4-	4	Ш		1	\rightarrow	118	\perp	\perp	I
	20	7	-			-	-		┼-	╁╴	-	-	-+	69	⊢ –	 	╁-	4	- -	\perp	4	1-1	_			119			
	21	_	T	-1					╁	╁	-	\vdash	\dashv	70 71	├-	 —	 	╀	+	+	+-	\vdash	_	-		120		ᆚ	\perp
	22	十	1	_+	-				+	 	╣	-	-	72	├—	╁	╁	╀	╀	+-	+	\vdash		L		121	4	_ _	1
	23	\dashv	\dashv	7	_			-	+-	+	1	-	\dashv	73	-		╁	 	+	+	+-	\vdash	_	-		122	4		_
	24	7		7	┪		Н	—	 	╁╴	1	\vdash		74	_	⊢	\vdash	+	+-	+-	-	+	-			123		_	1
	25	$\neg \uparrow$		\exists	ヿ				\vdash	t	1	\vdash	一十	75		-	┢	╁-	╁╴	╂┈	+-	╁╌╂	\dashv	-		124	+	+	4
	26	丁		T		\neg		_	t-	ÍΤ	1			76			╁	╁╴	╁	+-	+-	1-1	\dashv	ŀ		125		+	+
]	27			\neg	\exists					<u> </u>	1			77	_	-	Ι-	╁╴	╁	+	+-	╁╌┼	\dashv	-		126 127	+	+-	+
	28				T		\exists				1			78		_	┢	†-	+	╁	+	 	-	H		128	+-	+	╀
	29										1	-		79			1-	1	\vdash	+-	╁	╁┼	\dashv	#		129	+		╀
	30	_	\perp	\perp	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$						1			80				T	†~	+	+	H	\dashv	-	- +	130		+-	+
[31	\bot		\perp							1	Г		81	\neg		一	1	†-	$^{+}$	+-	\vdash	-	H		131	┿	+-	╁
	32	\perp	4	_	\perp]:::			82	$\neg \neg$			Ţ		\top	1		\dashv	-		132	╁	╁	╁
	33	_	4	_	_	_							$_{\perp}$	83							1	1	7	十		133	+	┰	╁
	34	-	-	4	4	4	_	_				L		84									7	-		134	\top	+	+
	35	-	+	- -	+	-4	4					<u> </u>		85												135	十	+	t
	36 37	-		+	+	\dashv	-	4				L		86	\rightarrow	_			L		\Box					136	\top	\dagger	†-
-+	38	╁	+	+	+	\dashv	\dashv	\dashv				<u> </u>		87				L_	L	匚	L					137	\top	1	Ī
\dashv	39	+	+	- -	+	-+	+	-				┝		88	4	_		L_	L	<u> </u>	L	\perp	_	L		138			Γ
	40	╁	+	+	+	+		+		_				89	\dashv				<u> </u>	<u> </u>	L		_ ::	L	′	139	\perp		Π
$\overline{}$	41	+	+	+-	╁	\dashv	\dashv	\dashv	\dashv	_		⊢		90	\dashv	\dashv	_		ļ	<u> </u>	L		4	L		140	\perp		
	42	+	+	+	+	+	╅	┪		-		-		91 92	-+	-	-		<u> </u>	_	<u> </u>	-	4	L		41			L
	43	+	+	+	\dagger	\dashv	+	+	-	_		-		92	\dashv	+	\dashv			<u> </u>	\vdash	 -	-	-		42	4	\perp	L
	44	+	+	+	\dagger	\dashv	\dashv	+	\dashv	\dashv		-		93	+	+	-	-		-	$\vdash \dashv$	+	- :::	<u> </u>		43	\perp	_	L
	45	\top	T	+	+	+	+	\dashv	\dashv			-		95	\dashv	+	\dashv				\vdash \mid		- :::	-		44	\bot	上	L
	46	\top	\dagger	\top	\dagger	+	十	+	+	\dashv		_		96	+	+	-	-	-	-		-	4	L		45		\perp	<u> </u>
	47	\top	1	T	\top	十	十	\dagger	\dashv	\dashv				7	+	+	\dashv	\dashv	-	-	$\vdash \vdash$		-	-		46	+-	Ш	<u> </u>
	48			\top	T	\top	_	†	\dashv	ᅦ				8	+	+	\dashv		\dashv	-	\vdash	+	- :::	\vdash		47	+	$\vdash \vdash$	<u> </u>
	49		T	T	T	\top	\top	+	\dashv	\dashv				9	+	+	\dashv		\dashv	_	-	+	-	\vdash		48	+	$\vdash \vdash$	<u> </u>
	50	\top	T	_	1	_	-	-	+	\dashv	:::}		+-	-	+	-4-	-4	_					_ ::::	L	_ 1	49	1	1	

	ल	Original		l		l		1	-		1			1		
	Final	į		l		ĺ					ı	ı			ļ	
		0		ı		l			1		ĺ					
		101		Ť		T		_	1	_	t	Ħ		+	7	
		102	Г	Ť		T		_	1	_	T	7		+	7	-
		103		T		T			7	_	t	7		t	7	_
		102 103 104		T					7	_	T	7		t	7	_
		105		T		Г	٦	_	1		T	7		t	7	
		105 106		T			1	_	1		T	i		✝	T	
		107		I					T		Γ	7	_	1	7	
		108		Ι					T			1		Ţ	7	
		109		L							Г	T		Τ	T	
		110		L					1			I				
		111		L	_		1		1		L	I		L		
		112	_	L	4		4		↓		L	1		L		
1		113		_	4	_	4	_	1		L	1		Ļ	1	
-		114		L	4	_	4		1	_	L	1		L	4	
-		115		ļ.,	4		4	_	Ļ	_	_	4		L	4	
ŀ		116	_	L	4	_	4	_	1		_	1	_	L	4	
-		117		_	-		+		+	_		+		L	4	_
ŀ		118 119	_		-+	_	+	_	╀	_		+		<u> </u>	4	4
ŀ		120		_	\dashv	_	╀	_	Ł	4		+		_	+	4
ŀ		120	-		+	_	╀	_	╀	4		╀	_	<u> </u>	4	႕
H		121 122	-	_	+	_	+	_	ł	4		╀		L	4	4
ŀ		123	\dashv	-	+	_	╁		H	┥	_	╁		_	╀	\dashv
-		124	_	_	+		t		┝	+		t	-		╁	⊣
	7	123 124 125	7	_	\dagger	_	╁		H	7	_	t		_	╁	ᅱ
1		126	7	_	†	_	t		t	┪	_	+	\exists	_	t	ᅥ
Γ		127		_	7		t	_	T	T	_	t	7	_	$^{+}$	Ⅎ
ΞE		128			7		T		r	7		t	7		t	┪
	$_{\perp}$ T	126 127 128 129 130	Ī		T		Γ		Г	7		T	T	_	✝	┪
L		130			Ι					T		Γ	7		T	╛
L		131					L					Γ			Т	٦
_		132	_		\perp		L			\perp			7		Γ	٦
L		133	4		┸	_	L			\perp			I]
L		134 135	4		1		L	_		1		L	\perp		L	
-		135	4	_	+		L	4		1			1		L	4
-	-+;	136 137	-+	_	+-	-		4	_	+	_	L	4	_	L	4
\vdash		138	+	_	╀	-	Ļ.	4		+	_	_	4		L.	4
┢		139	+	_	╀	-	_	-{		╀	-	_	+	_	_	4
-	_	140	+		╁	\dashv	_	+	_	╀	-		+	-	_	4
-	1	141	十	-	╁	\dashv		+	-	+	-	-	+	_	_	-
H	1	42	+		t	\dashv		+	_	+	-	_	+	\dashv	_	+
	1	43	+	_	t	+	_	+	-	t	+		+	-		┨
	1	44	+		1	+		+		†	+		†	-	_	1
	1	45	Ť	_	t	1	_	†	_	t	+		$^{+}$	+	_	1
Г	1	46	十		T	+	_	†	_	t	+	_	+	+	_	1
	1	47	†	_	Г	7	_	t	_	t	7		\dagger	7	_	1
	1	48	1	_		+	_	\dagger	_	T	+		t	+	-	1
匚	1	49	I	j	Γ	J	_	Ť	_	Γ	1		T	7		1
L.	1	50	ŀ			I		Ι		L	1	_	1	7	-	1
		_					_	_	_	_	_	_	•	_	_	•